PATENT ABSTRACTS OF JAPAN

(11)Publication number:

56-152518

(43)Date of publication of application: 26.11.1981

(51)Int.Cl.

B23D 33/10

// G01B 5/00

G01B 21/00

(21)Application number : 55-054589 (22)Date of filing : 23.04.1980 (71)Applicant: TOYO KENSETSU KOKI KK

(72)Inventor: FUJIKAWA TAKASHI

(54) CUTTING SIZE SETTING DEVICE FOR LONG BAR OBJECT

(57)Abstract:

PURPOSE: To cut material to a required length according to its purpose by providing a plural number of stoppers for cutting size setting on a receptacle for material to be cut after a shear and selectively switching the stoppers.

CONSTITUTION: A cutting size setting device A is arranged down-stream of a shear 1. A plural number of stoppers 4 which can appear and disappear by an air cylinder 9 are provided on a receptacle for a bar object. The receptacle itself is suppported by a supporting member 5 and its position is changed at a size less than the interval of the stoppers 4 by means of a drive flexible instrument 7. A bar thus cut is fed in a X direction and is out on the part where its tip touches the stopper 4. It is possible to freely select a cut length by adjusting the position of the stopper 4.

